=			03-23-01	JC14 Rec'd PCT/PT	2.2 Mar 2001
498 C.S.	March 22, 20	D1	MAR 2 2 2001 00	Attorney Docket No.	
	nder 37 CFR 1.10		sited with the United States Post re and is addressed to the Assistant		
Therese	McKinley f person signing	paper)	(Signature	of person signing)	1. U.S. Pro
BOX PA	SSIONER FOR ATENT APPLICA NGTON, D.C. 20	ATIONS			
Dear Sir	;				
	This is a reques	t under 35 U.S.C. §111 and	d 37 CFR 1.53(b) for filing a		
the dead from		Continuation Divisional			
Cation E and whi abandon	Exchange Chroma ch claims the ben	atography, which designate the signate at the signate at the signature of	September 24, 1999, entitled, es the United States, and names G) of U.S. Provisional Application S r 35 U.S.C. 119(a)-(d) of GB 982	raham McCreath and Michael U Serial No. 60/103,397 Filed Octo	dell as inventors; ober 7, 1998, now
[X]	The application	filed herewith is a true cop	py of the PCT application.		
Manager of the state of the sta		Declaration by the inventor J.S.C. 120 and 119.	rs is filed herewith claiming the b	enefit of the earlier applications	referenced above
[X]	4 sheets of form	nal drawings are enclosed.			
[]	Assignment and	Assignment cover sheet.			
[]	Sequence Listin	g (paper copy) and diskett	ee.		
[]	Certificate Und	er 37 CFR 1.821(f).		_	

[X] Applicants claim entitlement to Small Entity Status

[X] Preliminary Amendment

Fees for this Request are calculated as set forth below:

CLAIMS AFTER ENTRY OF ANY AMENDMENTS, LESS ANY CANCELLED CLAIMS

CLAIMS AS FILED	HIGHEST NO. PAID FOR	PRESENT EXTRA
TOTAL	47- 20 =	17
INDEP	3 - 3 =	3

SMALL ENTITY	FEE
RATE	\$355
x 9 =	\$153
x 40=	0.00

OTHER THAN SMALL	FEE
ENTITY	\$690
x 18 =	
x 78 =	

[X] Multiple Dependent Claim Presented		

+130	135
TOTAL	
	\$643.00

1260	
+260=	
TOTAL	\$

PCT/CPA 2000

C	ther fees	(list individually):
Т	otal fees:	\$643.00
[]	Please enclose	charge my Deposit Account No in the amount of \$ A duplicate copy of this sheet is ed.
[X]	A chec	k in the amount of \$\frac{643.00}{} is enclosed.
The Commissioner is hereby authorized to charge payment of the following fee associated with the or credit any overpayment to Deposit Account No. 50-0573. A duplicate copy of this sheet is expected by the commissioner is hereby authorized to charge payment of the following fee associated with the or credit any overpayment to Deposit Account No. 50-0573. A duplicate copy of this sheet is expected by the commissioner is hereby authorized to charge payment of the following fees during pendency of the commissioner is hereby authorized to charge payment of the following fees during pendency of the commissioner is hereby authorized to charge payment of the following fees during pendency of the commissioner is hereby authorized to charge payment of the following fees during pendency of the commissioner is hereby authorized to charge payment of the following fees during pendency of the commissioner is hereby authorized to charge payment of the following fees during pendency of the commissioner is hereby authorized to charge payment of the following fees during pendency of the commissioner is hereby authorized to charge payment of the following fees during pendency of the commissioner is hereby authorized to charge payment of the following fees during pendency of the commissioner is hereby authorized to charge payment of the following fees during pendency of the commissioner is hereby authorized to charge payment of the following fees during pendency of the commissioner is hereby authorized to charge payment of the following fees during pendency of the commissioner is hereby authorized to charge payment of the following fees during pendency of the commissioner is hereby authorized to charge payment of the following fees during pendency of the commissioner is hereby authorized to charge payment of the following fees during pendency of the commissioner is hereby authorized to charge payment of the following fees during pendency of the commissioner is hereby authorized to charge payment of the commissioner is hereby author		
TANK THE	[X]	Any filing fees under 37 CFR 1.16 for the preparation of extra claims.
than the	[X]	Any patent application processing fees under 37 CFR 1.17.
¥.1	The Co or cred	mmissioner is hereby authorized to charge payment of the following fees during pendency of this application it any overpayment to Deposit Acct. No. 50-0573. A duplicate copy of this sheet is enclosed.
dest stat that the per H	[]	Any filing fees under 37 CFR 1.16 for the presentation of extra claims.
## ### ###############################	[]	Any patent application processing fees under 37 CFR 1.17.
Steps State	[]	The Issue Fee set in 37 CFR §1.18 or before mailing of the Notice of Allowance, pursuant to 37 CFR §1.31(b).

Drinker, Biddle & Reath, LLP.
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18th and Cherry Streets
Philadelphia, PA 19103-6996
(215) 988-3312
Attorney For The Applicants

DANIEL A. MONACO Registration No. 30,480